IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

First Named Inventor: IONS, Philip James Art Unit: 1742

Appln. No.: 10/821,952 Examiner: S. Kastler

Filed: April 12, 2004 Confirmation No.: 2378

For: DIRECT SMELTING PLANT

McLean, Virginia October 18, 2006

SUPPLEMENTAL RESPONSE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of May 12, 2006, and the Response filed October 5, 2006, Applicant's attorney submits the enclosed additional "Remarks" in support of patentability.

Remarks begin on page 2 of this paper.